

# **LITTER ACTIVITY 2003**

## **in Northwest Washington**

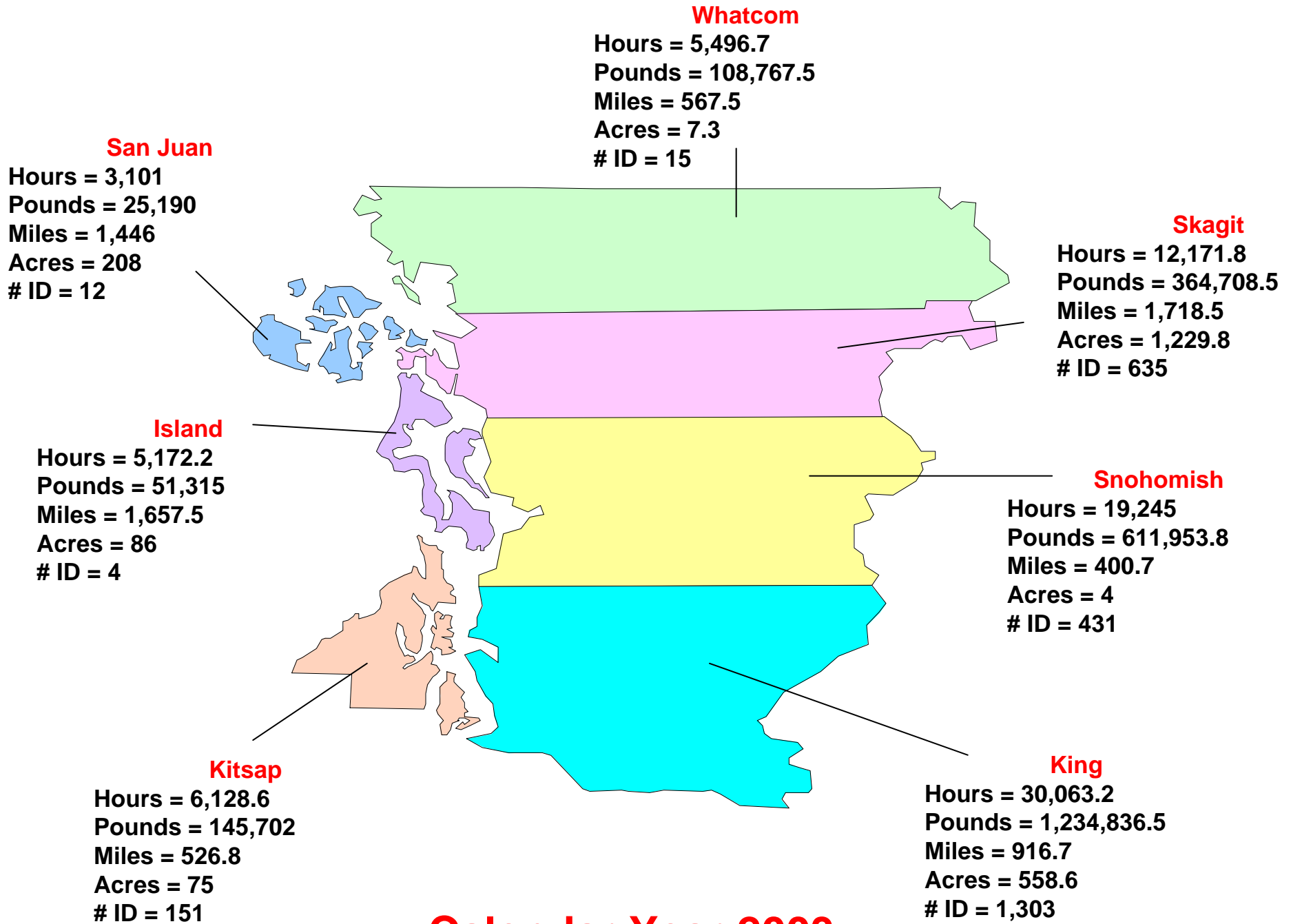
**(Whatcom, Skagit, Island, San Juan, Snohomish, King and Kitsap)**

**The combined litter efforts of the Community Litter Cleanup Program, Ecology Youth Corps, Department of Natural Resources and the Department of Corrections:**

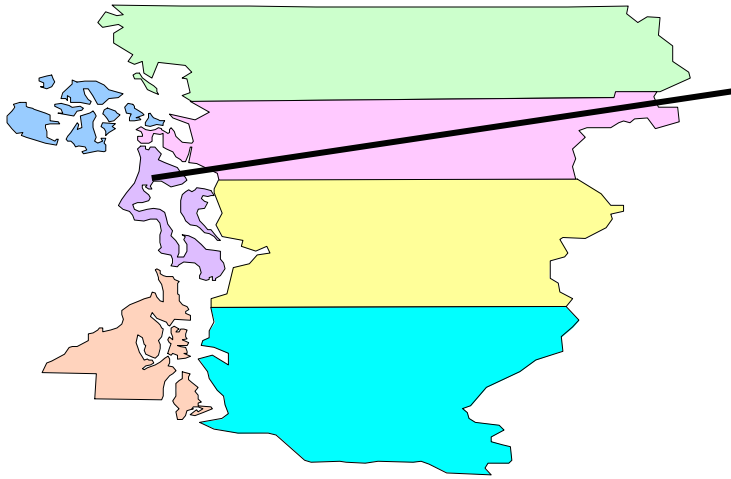
- 81,379 hours**
- 2,542,473 pounds of litter and illegally dumped materials**
- 7,234 miles**
- 2,169 acres**
- 2,551 illegal dump sites**

# Notes About the Information Contained in This Presentation

- **Population** data comes from the OFM website (Census 2003 estimate data).
- **Centerline miles** and **miles driven** data are from WSDOT (year 2003 data)
- **Area** data from OFM Data Book (1999 data).
- **DOT rating** from WSDOT that rates the “cleanliness” of roads. Scale is from 1.0 (cleanest) to 5.9 (dirtiest), based on pieces of litter found during two sampling periods (year 2003 data).
- Litter activity data reflects what was reported to Department of Ecology
- **Hours** represents crews supervisor and crew hours.
- **Pounds** represents both litter and illegally dumped materials picked up (if reported in bags or cubic yards, the figures were converted to pounds using a standard formula).
- **Miles** represents the number of shoulder miles cleaned.
- **Acres** represents the number of acres cleaned.
- **# Dumps** represents the number of illegal dump sites cleaned up.



**Calendar Year 2003**



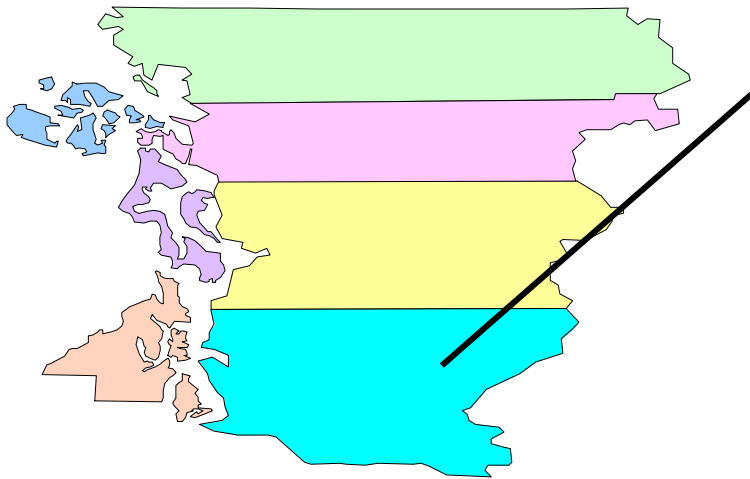
<b>Island County</b>					<b>% of State Total</b>	<b>Rank in State</b>
<b>Population</b>				74,000	1.21	14
<b>Roads</b>	<b>Interstate</b>	<b>State</b>	<b>County</b>	<b>Total</b>		
<b>Centerline Miles</b>	0	53.85	598.24	652.09	1.38	30
<b>Miles Driven</b>	0.00	578.00	326.70	904.70	0.82	26
(in thousands)						
<b>Area (square miles)</b>				208.0	0.31	38
<b>DOT Rating</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	
	4.9	4.9	4.6	4.5	4.2	

## Year 2003 Litter Program Activity

<b>Litter Program</b>	<b>Hours</b>	<b>Pounds</b>	<b>Miles</b>	<b>Acres</b>	<b># Dumps</b>
<b>EYC</b>	30.2	195.0	2.0	0.0	0.0
<b>CLCP</b>	5,142.0	51,120.0	1,655.5	86.0	4.0
<b>DOC</b>	0.0	0.0	0.0	0.0	0.0
<b>DNR</b>	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>5,172.2</b>	<b>51,315.0</b>	<b>1,657.5</b>	<b>86.0</b>	<b>4.0</b>

## Detail on Total Pounds

<b>Litter Program</b>	<b>Litter Pounds</b>	<b>Illegal Dump Pounds</b>	<b>Recycle Pounds</b>	<b>Total Pounds</b>
<b>EYC</b>	180.0	0.0	15.0	195.0
<b>CLCP</b>	31,350.0	3,350.0	16,420.0	51,120.0
<b>DOC</b>	0.0	0.0	0.0	0.0
<b>DNR</b>	0.0	0.0	0.0	0.0
<b>Total</b>	<b>31,530.0</b>	<b>3,350.0</b>	<b>16,435.0</b>	<b>51,315.0</b>



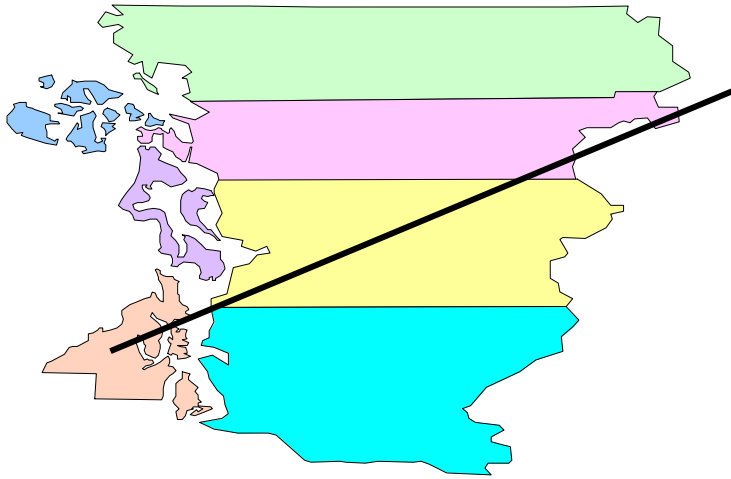
<b>King County</b>					<b>% of State Total</b>	<b>Rank in State</b>
<b>Population</b>				1,779,300	29.18	1
<b>Roads</b>	<b>Interstate</b>	<b>State</b>	<b>County</b>	<b>Total</b>		
<b>Centerline Miles</b>	114.21	331.44	1986.55	2432.20	5.13	3
<b>Miles Driven</b>	14,946.83	9473.83	3733.53	28154.19	25.44	1
(in thousands)						
<b>Area (square miles)</b>				2,126.0	3.19	11
<b>DOT Rating</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	
	5.3	5.1	5.8	5.8	5.1	

## Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	12,801.0	193,414.5	430.3	8.3	7.0
CLCP - King	2,302.2	374,084.5	252.4	136.3	35.0
CLCP - Seattle	12,128.0	455,987.5	184.0	401.0	828.0
DOC	2,832.0	211,350.0	50.0	13.0	433.0
DNR	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>30,063.2</b>	<b>1,234,836.5</b>	<b>916.7</b>	<b>558.6</b>	<b>1,303.0</b>

## Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	162,937.5	4,695.0	25,782.0	193,414.5
CLCP - King	141,030.4	169,174.6	63,879.5	374,084.5
CLCP - Seattle	134,517.5	272,815.0	48,655.0	455,987.5
DOC	16,075.0	168,125.0	27,150.0	211,350.0
DNR	0.0	0.0	0.0	0.0
<b>Total</b>	<b>454,560.4</b>	<b>614,809.6</b>	<b>165,466.5</b>	<b>1,234,836.5</b>



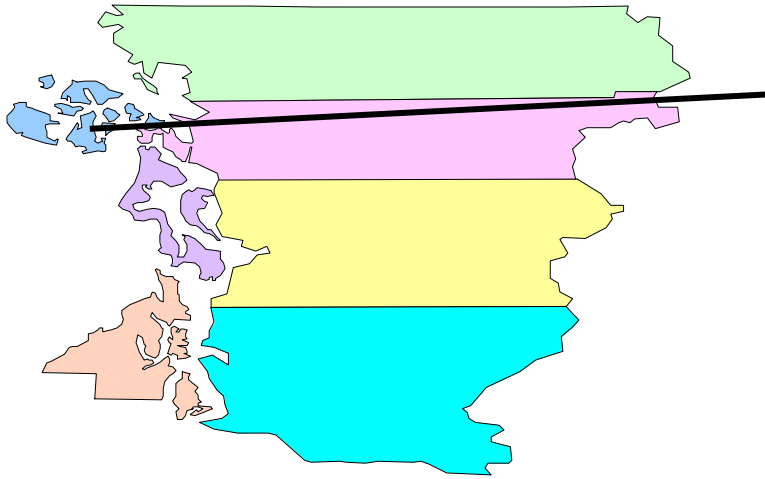
<b>Kitsap County</b>					<b>% of State Total</b>	<b>Rank in State</b>
<b>Population</b>				237,000	3.89	6
<b>Roads</b>	<b>Interstate</b>	<b>State</b>	<b>County</b>	<b>Total</b>		
Centerline Miles	0	102.64	931.51	1034.15	2.18	21
Miles Driven (in thousands)	0.00	2593.76	1185.62	3779.38	3.42	7
Area (square miles)				396.0	0.59	36
<b>DOT Rating</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	
	5.5	5.2	5	5.1	5	

## Year 2003 Litter Program Activity

<b>Litter Program</b>	<b>Hours</b>	<b>Pounds</b>	<b>Miles</b>	<b>Acres</b>	<b># Dumps</b>
<b>EYC</b>	1,666.6	12,120.0	48.8	0.0	0.0
<b>CLCP</b>	4,462.0	133,582.0	478.0	75.0	151.0
<b>DOC</b>	0.0	0.0	0.0	0.0	0.0
<b>DNR</b>	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>6,128.6</b>	<b>145,702.0</b>	<b>526.8</b>	<b>75.0</b>	<b>151.0</b>

## Detail on Total Pounds

<b>Litter Program</b>	<b>Litter Pounds</b>	<b>Illegal Dump Pounds</b>	<b>Recycle Pounds</b>	<b>Total Pounds</b>
<b>EYC</b>	10,800.0	0.0	1,320.0	12,120.0
<b>CLCP</b>	89,465.0	44,117.0	0.0	133,582.0
<b>DOC</b>	0.0	0.0	0.0	0.0
<b>DNR</b>	0.0	0.0	0.0	0.0
<b>Total</b>	<b>100,265.0</b>	<b>44,117.0</b>	<b>1,320.0</b>	<b>145,702.0</b>



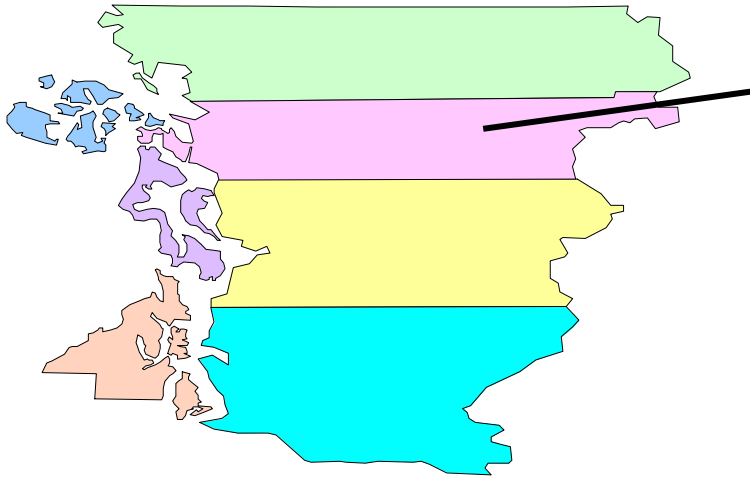
San Juan County					% of State Total	Rank in State
Population				14,800	0.24	32
Roads	Interstate	State	County	Total		
Centerline Miles	0	0	271.60	271.60	0.57	38
Miles Driven (in thousands)	0.00	0.00	77.10	77.10	0.07	39
Area (square miles)				175.0	0.26	39
DOT Rating	1999	2000	2001	2002	2003	
	5.0	4.4	4.3	4.2	4.7	

## Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	0.0	0.0	0.0	0.0	0.0
CLCP	2,991.0	21,420.0	1,446.0	206.0	10.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	110.0	3,770.0	0.0	2.0	2.0
Total	3,101.0	25,190.0	1,446.0	208.0	12.0

## Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	0.0	0.0	0.0	0.0
CLCP	14,700.0	5,700.0	1,020.0	21,420.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	3,770.0	0.0	3,770.0
Total	14,700.0	9,470.0	1,020.0	25,190.0



<b>Skagit County</b>					<b>% of State Total</b>	<b>Rank in State</b>
<b>Population</b>				106,700	1.75	11
<b>Roads</b>	<b>Interstate</b>	<b>State</b>	<b>County</b>	<b>Total</b>		
<b>Centerline Miles</b>	24.98	165.26	807.87	998.11	2.11	22
<b>Miles Driven</b> (in thousands)	1,357.32	1112.21	380.19	2849.72	2.58	10
<b>Area (square miles)</b>				1,735.0	2.61	21
<b>DOT Rating</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	
	4.9	4.9	4.6	4.5	4.2	

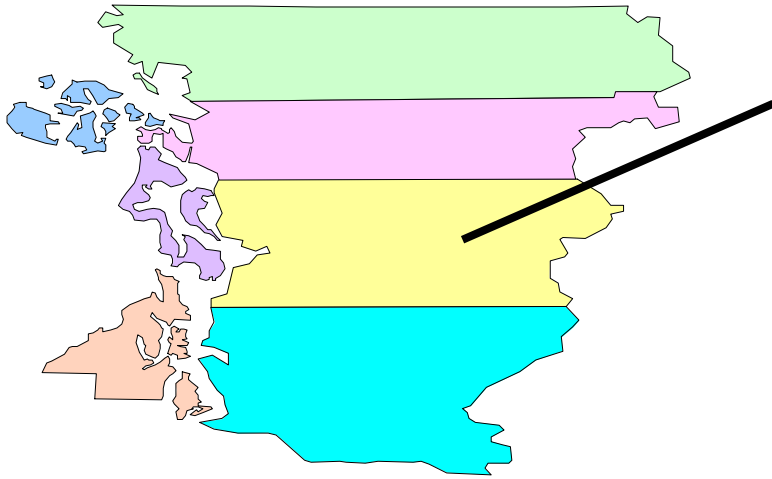
## Year 2003 Litter Program Activity

<b>Litter Program</b>	<b>Hours</b>	<b>Pounds</b>	<b>Miles</b>	<b>Acres</b>	<b># Dumps</b>
<b>EYC</b>	2,213.8	21,262.5	128.0	0.3	1.0
<b>CLCP</b>	9,234.0	321,957.0	1,590.0	1,224.0	616.0
<b>DOC</b>	0.0	0.0	0.0	0.0	0.0
<b>DNR</b>	724.0	21,489.0	0.5	5.5	18.0
<b>Total</b>	<b>12,171.8</b>	<b>364,708.5</b>	<b>1,718.5</b>	<b>1,229.8</b>	<b>635.0</b>

## Detail on Total Pounds

<b>Litter Program</b>	<b>Litter Pounds</b>	<b>Illegal Dump Pounds</b>	<b>Recycle Pounds</b>	<b>Total Pounds</b>
<b>EYC</b>	16,515.0	2,415.0	2,332.5	21,262.5
<b>CLCP</b>	205,071.0	102,536.0	14,350.0	321,957.0
<b>DOC</b>	0.0	0.0	0.0	0.0
<b>DNR</b>	0.0	21,489.0	0.0	21,489.0
<b>Total</b>	<b>221,586.0</b>	<b>126,440.0</b>	<b>16,682.5</b>	<b>364,708.5</b>





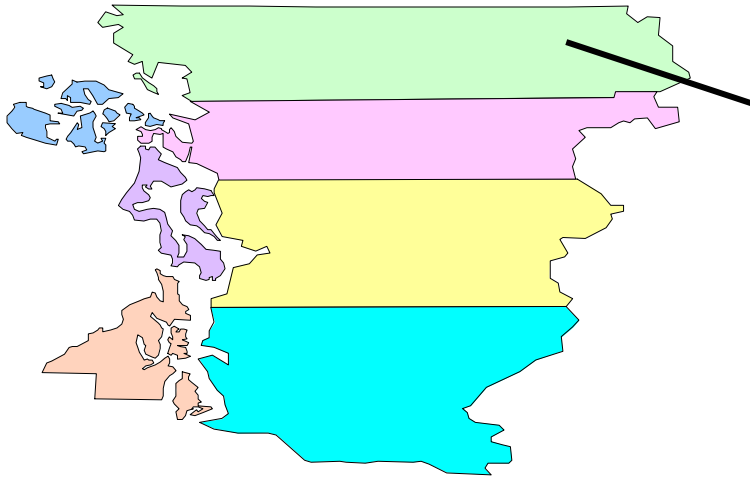
<b>Snohomish County</b>					<b>% of State Total</b>	<b>Rank in State</b>
<b>Population</b>				637,500	10.45	3
<b>Roads</b>	<b>Interstate</b>	<b>State</b>	<b>County</b>	<b>Total</b>		
<b>Centerline Miles</b>	45.19	233.4	1596.42	1875.01	3.96	8
<b>Miles Driven</b>	5,532.50	3835.10	1888.91	11256.51	10.17	3
(in thousands)						
<b>Area (square miles)</b>				2,089.0	3.14	13
<b>DOT Rating</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	
	5.0	4.5	4.6	5	4.7	

## Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	4,022.5	42,589.5	108.3	0.0	1.0
CLCP - Snohomish	11,906.5	371,726.0	248.4	0.0	151.0
CLCP - Everett	812.0	108,206.3	0.0	3.0	271.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	2,504.0	89,432.0	44.0	1.0	8.0
<b>Total</b>	<b>19,245.0</b>	<b>611,953.8</b>	<b>400.7</b>	<b>4.0</b>	<b>431.0</b>

## Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	35,070.0	1,560.0	5,959.5	42,589.5
CLCP - Snohomish	71,937.0	139,479.0	160,310.0	371,726.0
CLCP - Everett	0.0	91,023.8	17,182.5	108,206.3
DOC	0.0	0.0	0.0	0.0
DNR	0.0	89,432.0	0.0	89,432.0
<b>Total</b>	<b>107,007.0</b>	<b>321,494.8</b>	<b>183,452.0</b>	<b>611,953.8</b>



Whatcom County					% of State Total	Rank in State
Population				174,500	2.86	9
Roads	Interstate	State	County	Total		
Centerline Miles	33.93	178.47	973.84	1186.24	2.5	16
Miles Driven	1,259.57	901.75	749.06	2910.38	2.63	9
(in thousands)						
Area (square miles)				2,120.0	3.18	12
DOT Rating	1999	2000	2001	2002	2003	
	5.0	4.4	4.3	4.2	4.7	

## Year 2003 Litter Program Activity

Litter Program	Hours	Pounds	Miles	Acres	# Dumps
EYC	3,240.7	31,996.5	207.5	2.0	2.0
CLCP	1,696.0	67,490.0	360.0	1.0	1.0
DOC	0.0	0.0	0.0	0.0	0.0
DNR	560.0	9,281.0	0.0	4.3	12.0
<b>Total</b>	<b>5,496.7</b>	<b>108,767.5</b>	<b>567.5</b>	<b>7.3</b>	<b>15.0</b>

## Detail on Total Pounds

Litter Program	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
EYC	26,851.5	990.0	4,155.0	31,996.5
CLCP	19,990.0	47,480.0	20.0	67,490.0
DOC	0.0	0.0	0.0	0.0
DNR	0.0	9,281.0	0.0	9,281.0
<b>Total</b>	<b>46,841.5</b>	<b>57,751.0</b>	<b>4,175.0</b>	<b>108,767.5</b>